

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions, and listing of claims in the application:

LISTING OF CLAIMS:

Claim 1 (Currently amended) A self-foamed porous ceramic composition comprising calcium oxide, silica, and borate wherein the calcium oxide and the silica form a glass, and the borate is self-foamed, ~~at high temperature the~~
composition comprising about 41 to about 47 mole % of calcium oxide (CaO),
about 41 to about 47 mole % of silica (SiO₂) and about 6 to about 18 mole % of
borate (B₂O₃).

Claim 2 (Cancelled).

Claim 3 (Currently amended) A method for making a self-foamed porous ceramic, comprising the steps of: fabricating a glass consisting of [[41~47]] about 41 to about 47 mole % of calcium oxide (CaO), [[41~47]] about 41 to about 47 mole % of silica (SiO₂) and [[6~18]] about 6 to about 18 mole % of borate (B₂O₃); pulverizing the glass into a finely-divided glass powder having an average particle size of [[1~10]] about 1 to about 10 μm; molding the glass powder; and sintering the molded glass powder.

Claim 4 (Currently amended) The method for making a self-foamed porous ceramic according to claim 3, wherein the sintering is carried out at a temperature of $[[950\sim 1,200]]$ about 950 to about 1,200 °C.

Claim 5 (Original) The method for making a self-foamed porous ceramic according to claim 3, wherein the porous ceramic is bioactive.